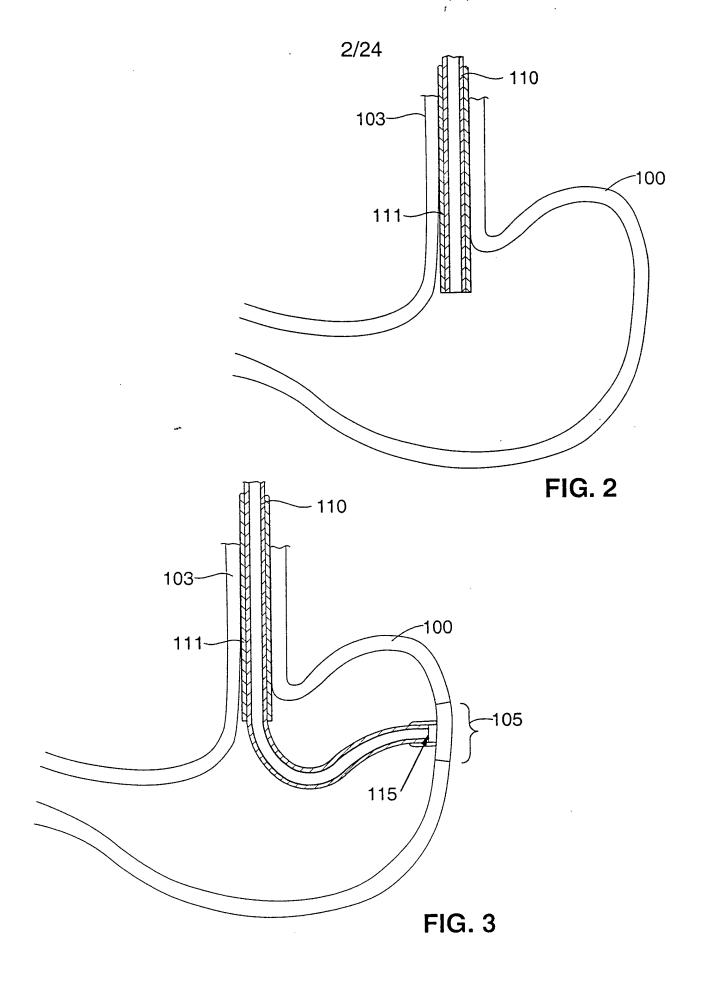
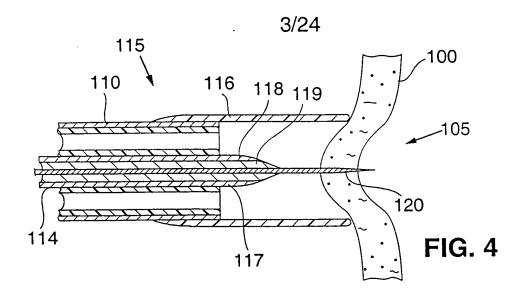
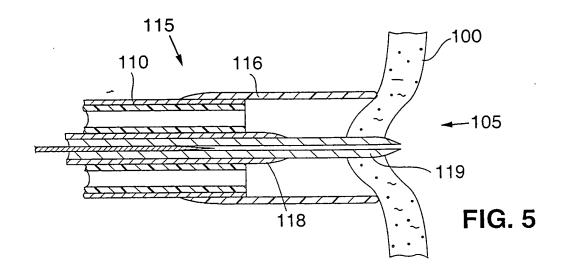
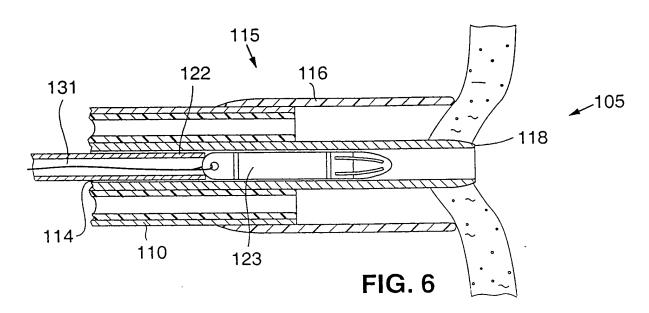


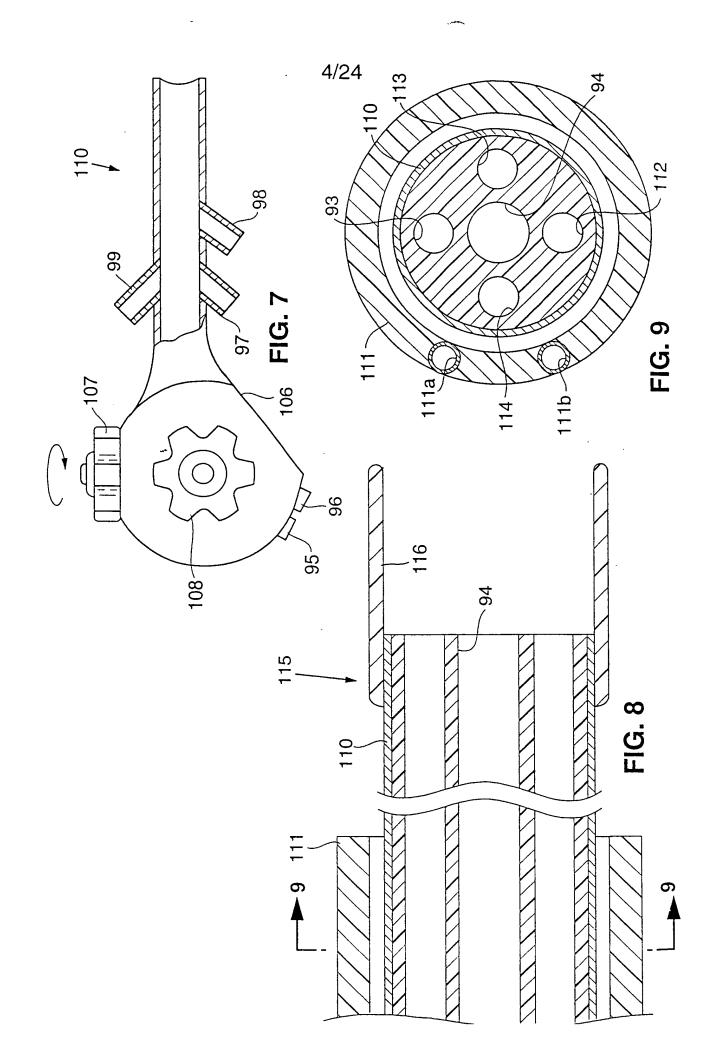
FIG. 1

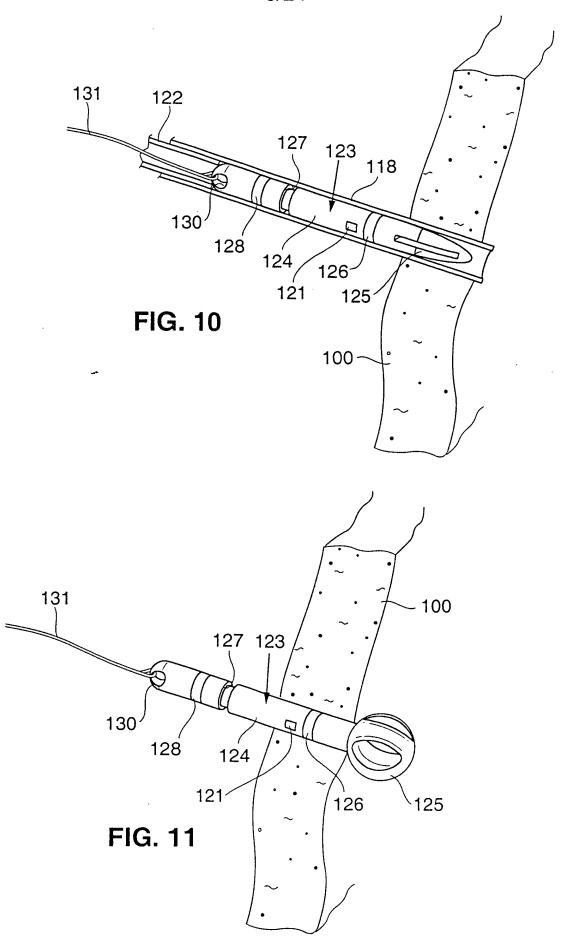


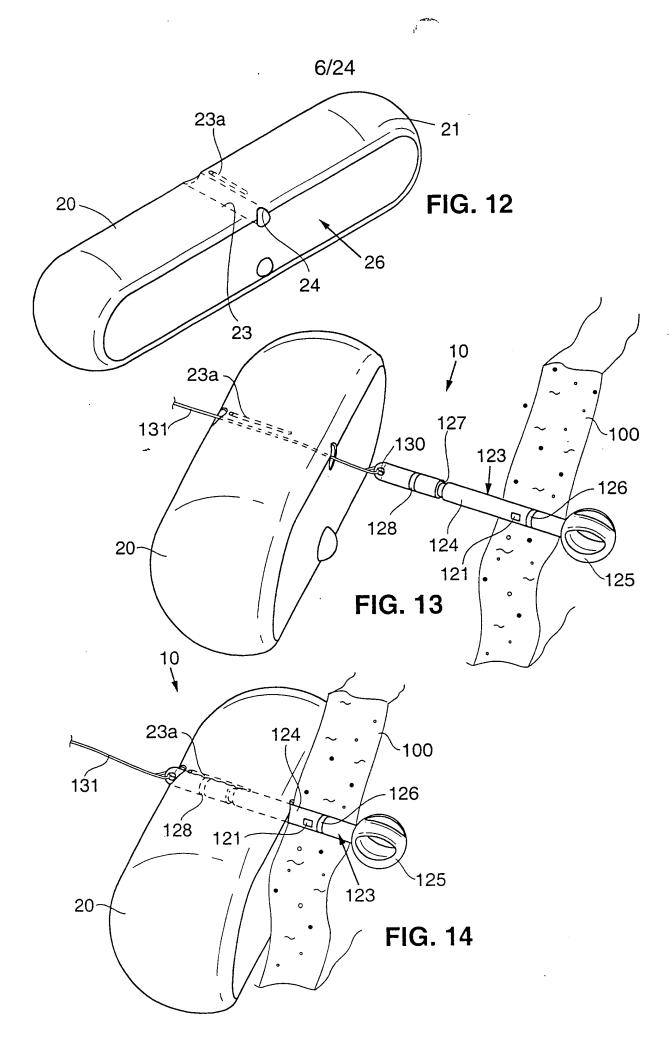


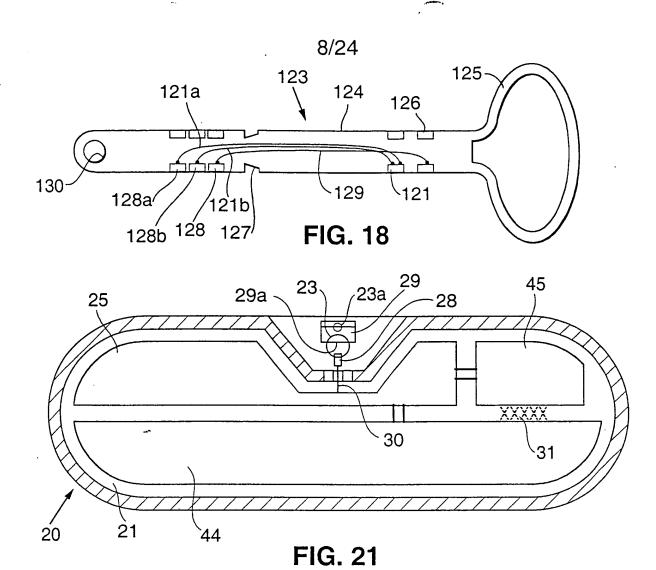


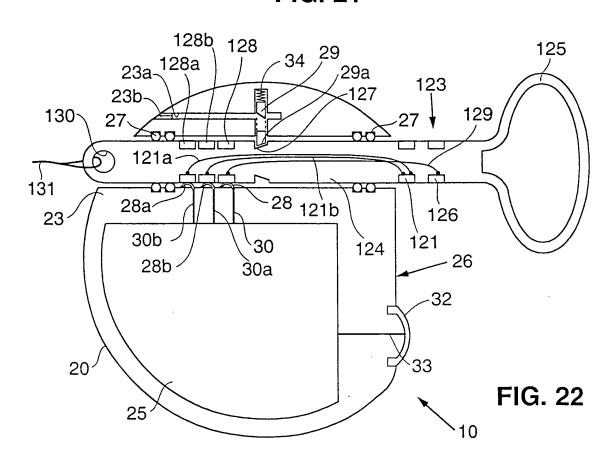


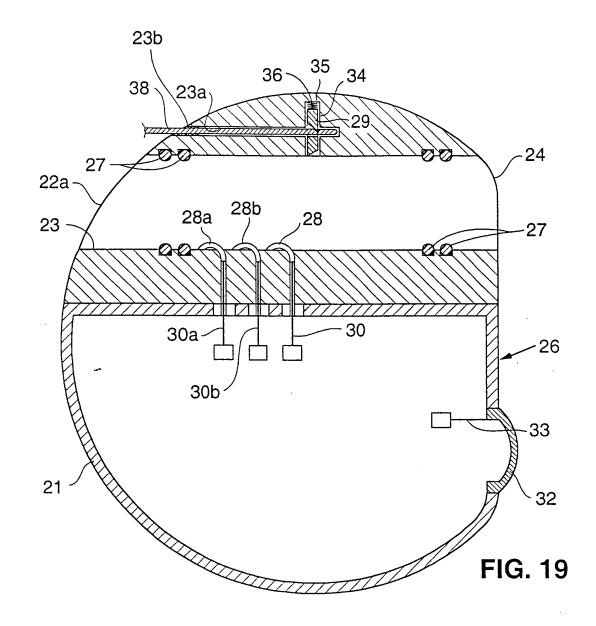


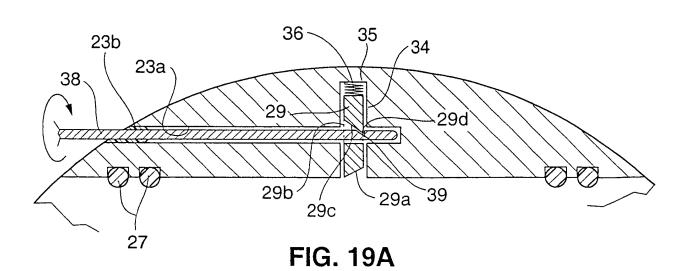












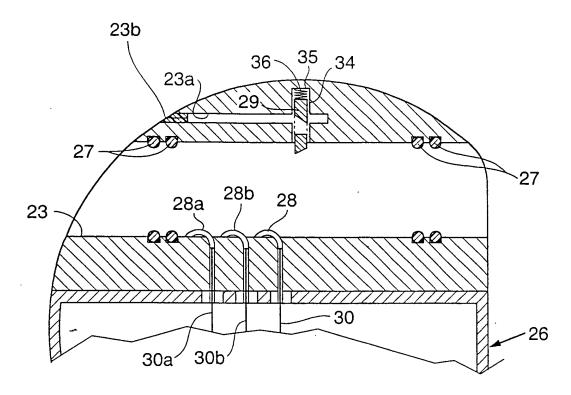
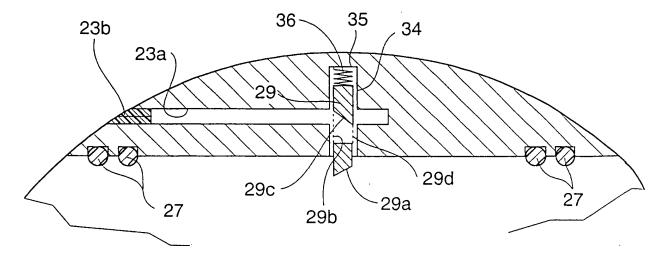
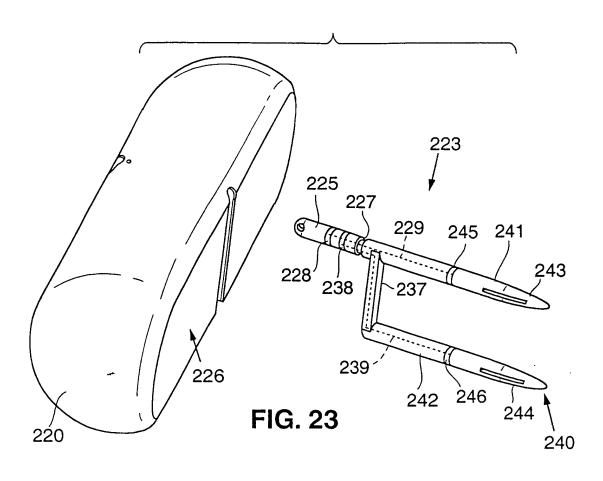
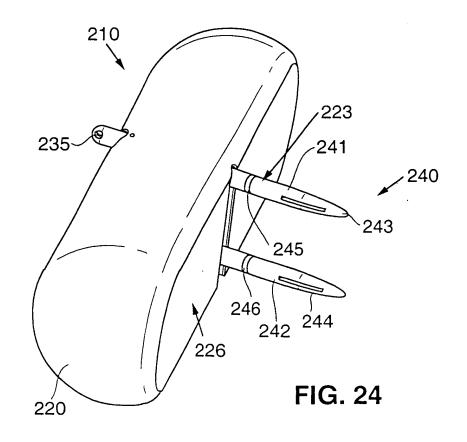


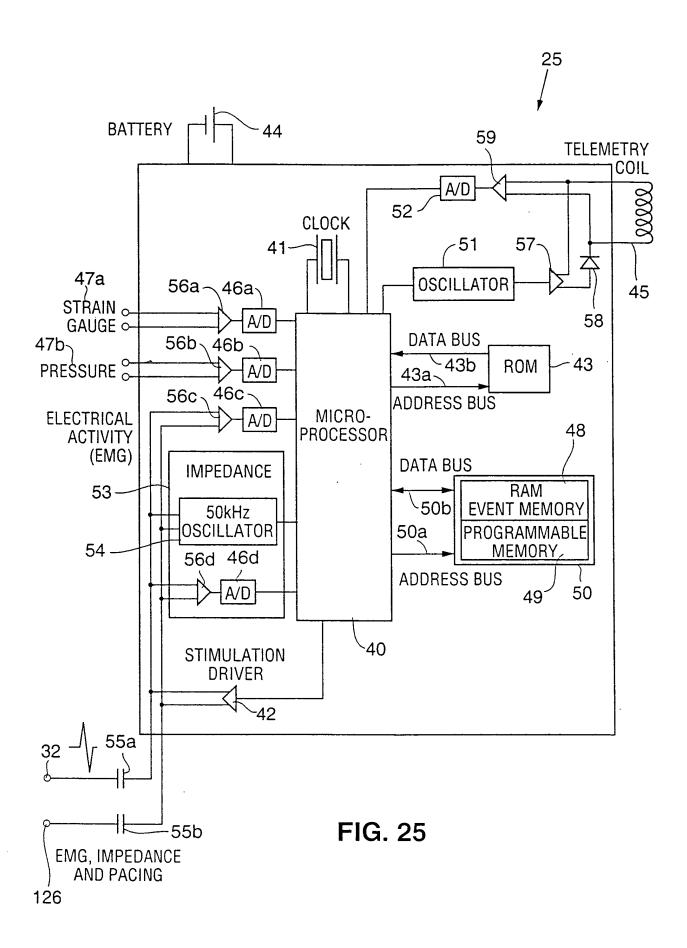
FIG. 20



**FIG. 20A** 







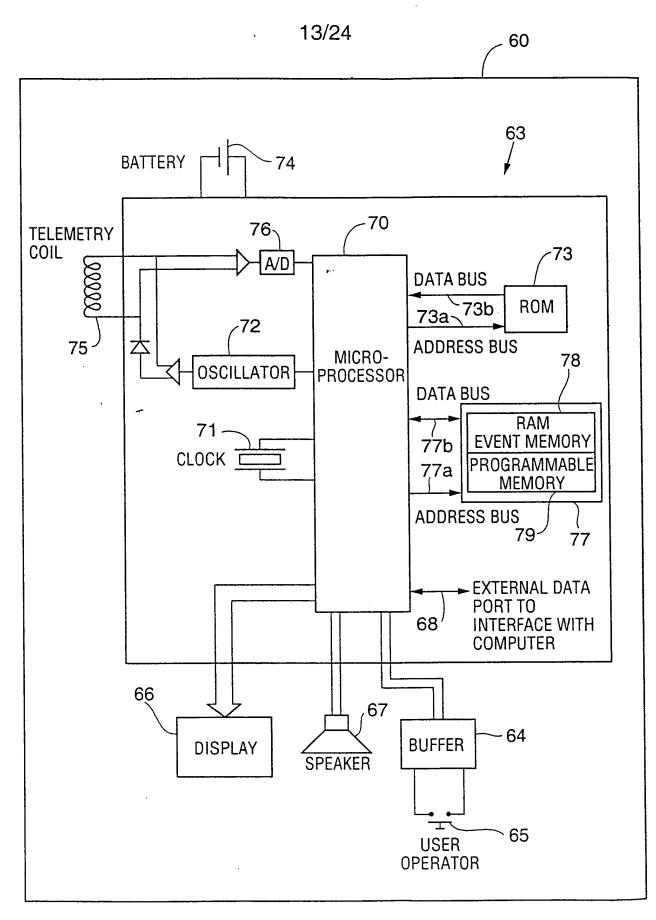
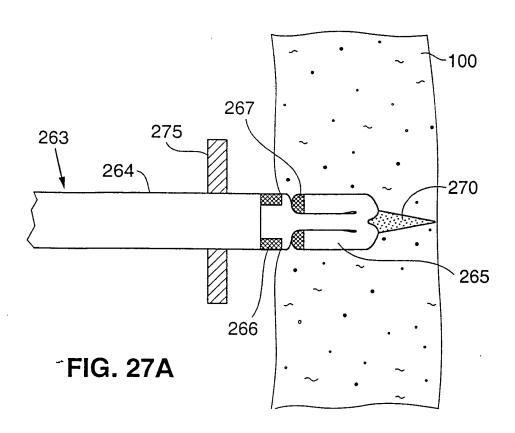
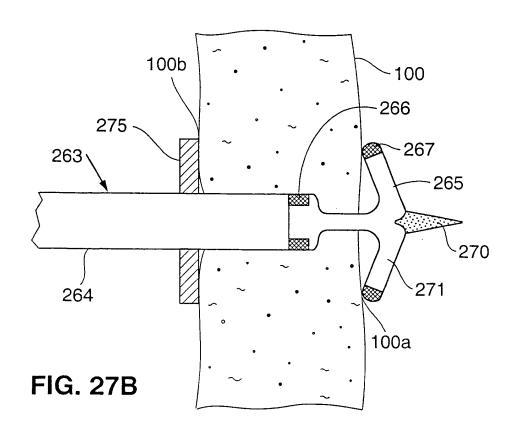
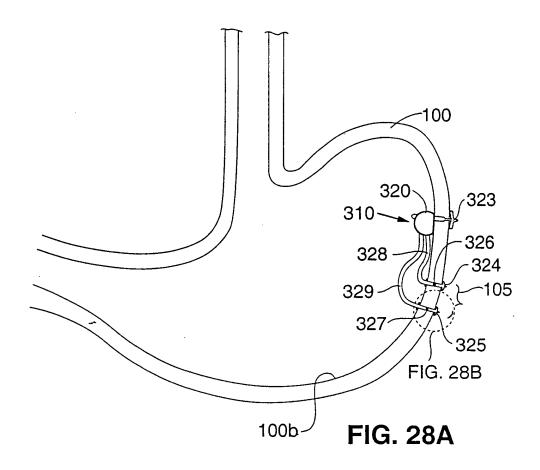
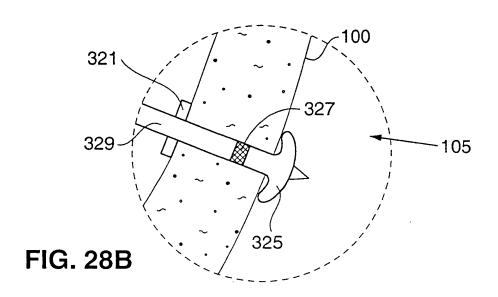


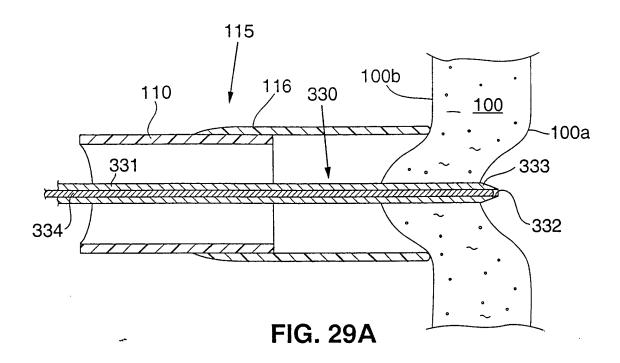
FIG. 26

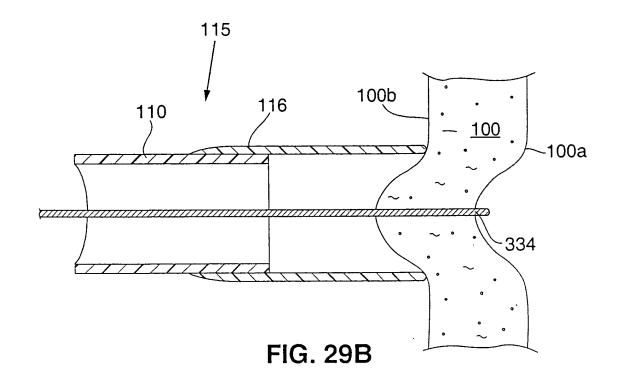


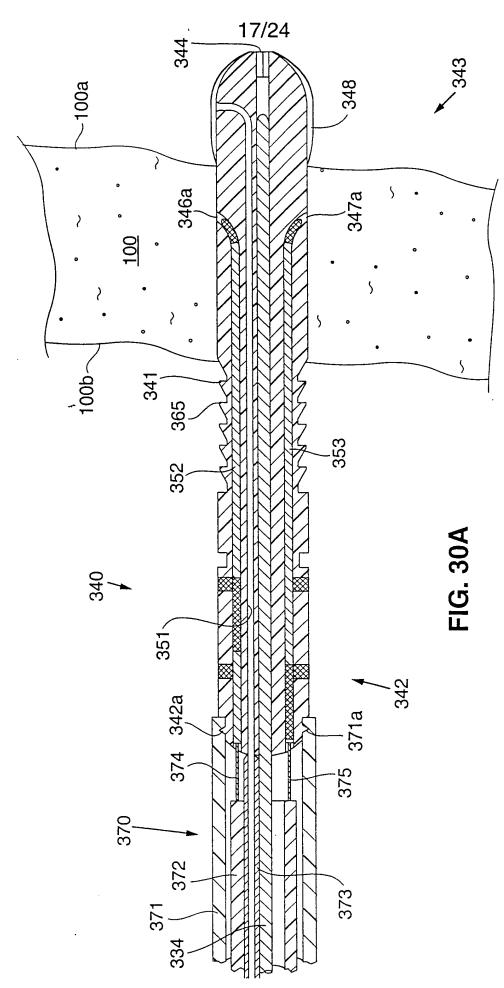




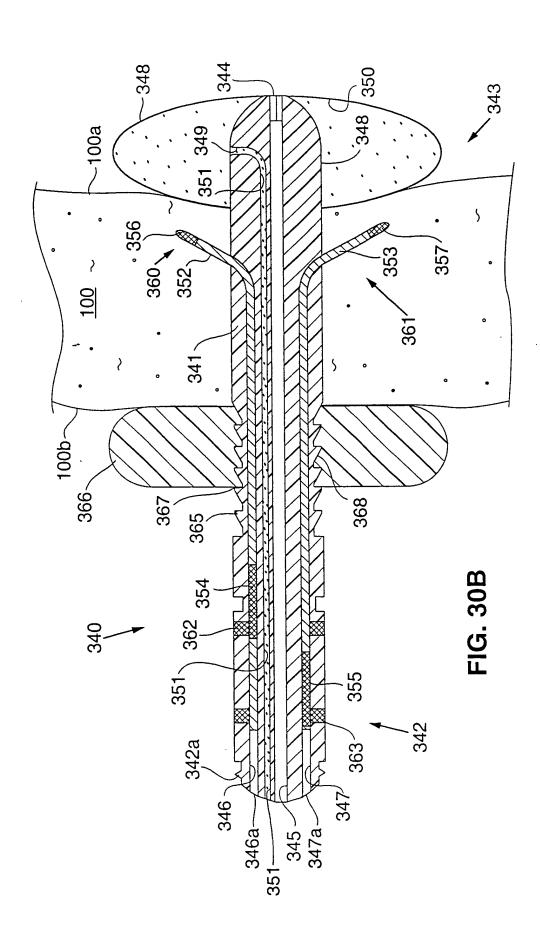


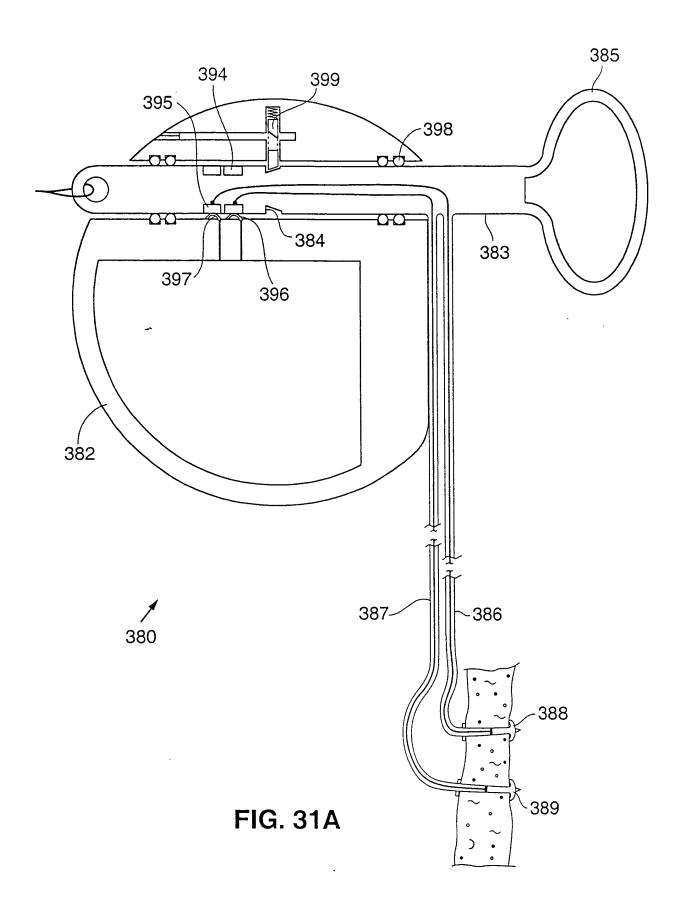






....





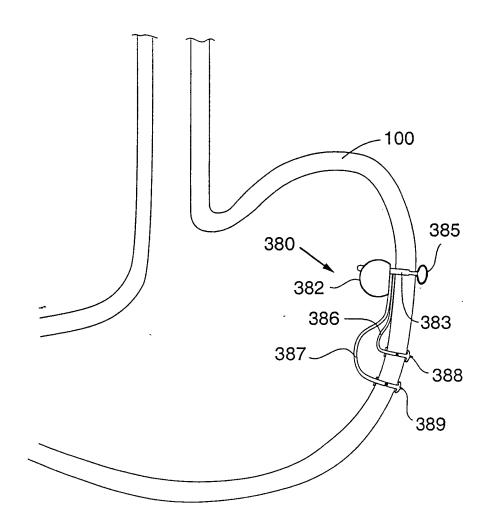
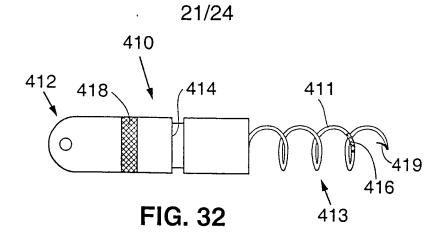
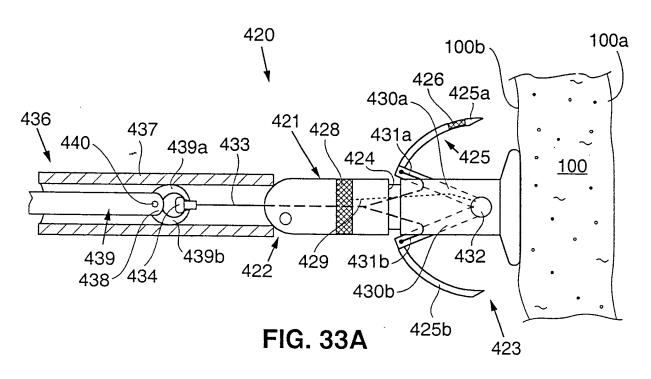
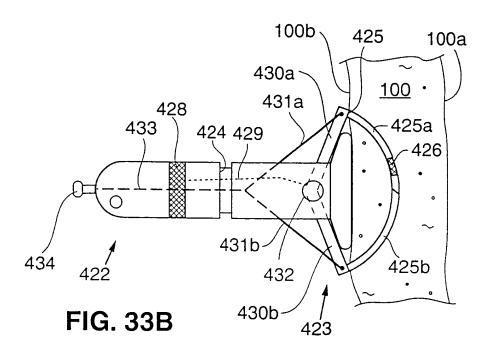


FIG. 31B







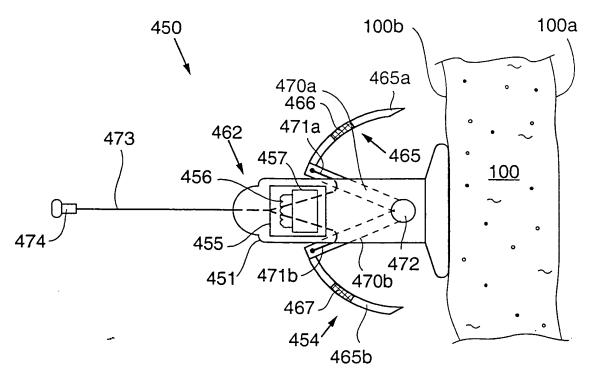


FIG. 34A

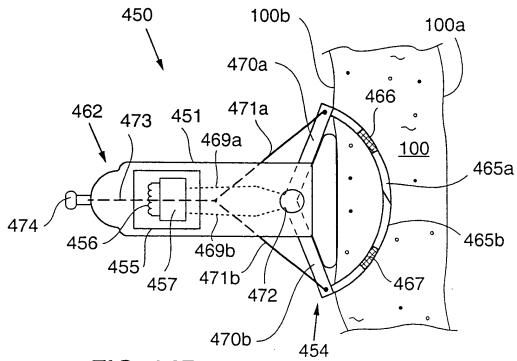
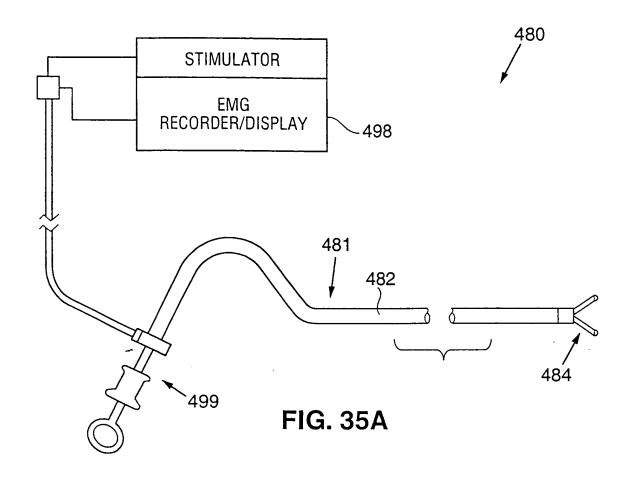
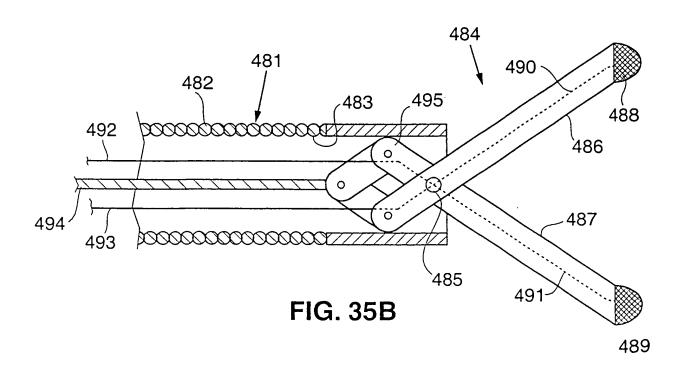
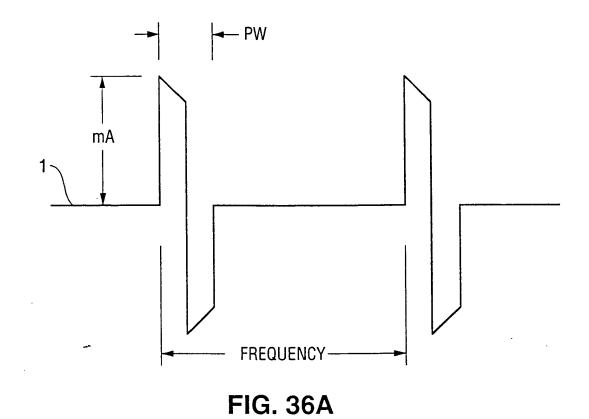


FIG. 34B







PW PULSE FREQUENCY

BURST
DURATION

BURST REPETITION RATE

FIG. 36B